Indiana's Response to Intervention Academy

Differentiated Instruction with Fidelity

Kirk Freeman, PhD

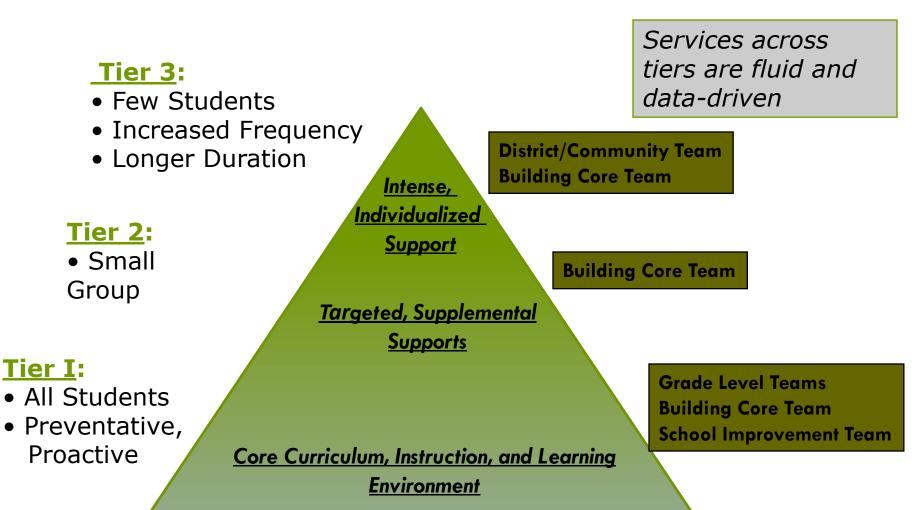
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Components to Consider

- Leadership
- Evidence-based core curriculum, instruction, & interventions/extensions
- Assessment and progress monitoring system
- Data-based decision making
- Cultural responsivity
- Family, community & school partnerships

Integrated System for Academic and Behavioral Supports



Preview: Connecting My Presentation to Indiana's Vision of RTI

- RTI includes using the "Backward Design" Model and using data analysis to direct learning.
- Assessment is the guide for planning effective instruction.
- Discovering the Standards and Curriculum Mapping are instrumental to Differentiated Instruction with fidelity.
- Differentiated Instruction with fidelity includes integrity, consistency, and is an ongoing process.
- Differentiated Instruction uses student strengths and interests in the process.

What is the Purpose?



"OUR JOB IS TO MAKE SURE THAT THERE IS NO CHILD LEFT BEHIND."

Session Outcomes...

- 1. Participants will understand what Differentiated Instruction looks like, sounds like, and feels like.
- 2. Participants will have an understanding of the Differentiated Instruction "Process."
- 3. Participants will understand the importance of having Differentiated Instruction with FIDELITY.
- 4. Participants will leave the session with the beginning stages of a fidelity checklist.

What Differentiation IS....

- A multiple approach to education.
- A PROCESS; not another new program.
- Equitable to ALL.
- Brain-friendly.
- An avenue to motivate ALL.
- A way to eliminate "learned helplessness."

What Differentiation is NOT...

Another new "program."

"One size-fits-all."

A spectator sport.

Staff in a Differentiated Classroom..

- Assess student readiness through a variety of means.
- 2. Create a variety of ways students can gather information and ideas.
- Develop varied ways students can explore and "own" ideas.
- Present varied channels through which students can express and expand understanding.

Carol Ann Tomlinson

Rules of Thumb...

- Be clear on key concepts and generalizations or principles that give meaning and structure to the topic, chapter, unit, or lesson you are planning.
- Think of assessment as a road map for your planning and thinking.
- Lessons for ALL students should emphasize critical and creative thinking.
- Lessons for ALL students should be engaging.
- 5. There should be a balance between studentselected and teacher-assigned tasks.

Carol Ann Tomlinson

Ways to Differentiate...

- Content: What students should know, understand, and be able to perform.
- Product/Assessment: Authentic; Backward-Design; Real-life; and Student input
- Process/Strategies: Activities to assist students with the content: Learning styles; profiles; readiness; and interests.

Ways to Differentiate...

Climate:

- Risk-free/Failure
- Interesting
- Promote critical thinking/problem solving
- Goal setting

Mind-map activity...

- Each group will develop a mind-map.
- In the middle of the map, include what you think Differentiation REALLY is.
- If you were to walk in a differentiated classroom, what would you
 - See
 - Hear
 - Feel
 - Select 5 7 ideas and place on your mind-map.

Purpose of Fidelity Checks...

Identify areas of strengths

Identify areas of challenges/deficiencies

What is Fidelity?...

- Differentiated Instruction with Fidelity is the accurate and consistent application of the learning strategies and interventions based on the school's vision and mission.
- It includes:
 - Integrity
 - Consistency
 - Duration
 - Ongoing process

Evidence of Fidelity...

- Vision stated and shared
- Staff members roles defined
- Resources provided
- Process defined
- Expectations supported and enhanced— "Everyone on the bus"—Jim Collins
- Curriculum mapping
- Discovering the standards
- Use of "data analysis" to direct learning

What else should we "see?"...

- Collaboration schedule
- Agenda for collaboration meetings
- Summary of collaboration meetings: Accountable Collaboration
- Instructional framework:
 - Essential questions
 - Lesson plans to include:
 - Standard(s)
 - Compelling why
 - Assessment(s)
 - Multiple activities
 - debriefing

Possible items for Fidelity Checklist..

- Critical items posted in the room
- Evidence of "Classroom Guidelines"
- Evidence of Choice
- Student contracts
- Evidence of:
 - Assessment—formative and summative
 - Compacting
 - Scaffolding
 - Use of inventory information: interest, learning style, intelligence, etc.

- Pre-assessment
- Strategies for students needing support:
 - Modified directions
 - Listening centers
 - Modeling
 - Reading buddies
 - Manipulatives
 - Graphic organizers
 - Leveled Reading Materials
 - Adjusted questions
 - Flexible grouping

- For students needing enrichment:
 - Compacting
 - Adjusted questions
 - Anchoring activities
 - Flexible grouping
 - Options when you have a variety of learning styles and differing intelligences:
 - Flexible grouping
 - Product choice
 - Adjusted questions
 - Contracts

- Scaffolding possibilities:
 - Modified directions
 - Listening stations
 - Modeling
 - Reading buddies
 - Manipulatives
 - Graphic organizers
 - Leveled reading materials

Karen Burggraf

- Anchoring activities include:
 - Use advanced thinking skills
 - Apply knowledge to real world situations
 - Create original products

Karen Burggraf

Go To The Wall...

- 1. Each team will identify items they believe should be on a D.I. Fidelity Checklist.
- Place these items on the "Go to the Wall Chart."
- Post your chart. Identify a person to stay with your chart. Walk-about to other charts to add ideas to your checklist.
- 4. Thank your team members for a job well done!

Al Bertani & Joanne Quinn

Reflection & Questions...

- How are you "feeling" about Differentiated Instruction?
- Do you understand the importance of fidelity?
- Are you leaving the session with ideas to include on your D.I. with Fidelity Checklist?
- Other questions and/or comments.

Take Home: Connecting My Presentation to Indiana's Vision of RTI

- Differentiated Instruction with fidelity includes integrity, consistency and duration.
- Evidence-based core curriculum, instruction, and intervention are key components of the RTI Process.
- Assessment & progress monitoring are instrumental in planning the appropriate instruction.
- Data-based decision making is necessary in ensuring that one has Differentiated Instruction with fidelity.
- Student strengths and interests are included in the process.

Please remember...

You make the Difference!!

